

GP-4303D, GP-4303A

SINGLE OUTPUT



FEATURES

- Compact size and light weight
- Low power consumption
- Built - in current limiting circuit
- Large, easy to read analog metering(GP - 4303A)
- Built-in digital numeric display (GP-4303D)
- Low ripple : < 1.5mV_{p-p}
- Output polarity : positive or negative
- Variable current to 3 Amps
- Variable voltage to 30 Volts DC

SPECIFICATIONS

SPEC	MODEL	GP-4303D	GP-4303A
Output Voltage		0 ~ 30V continuously variable	
Output Current		0 ~ 3A	
Output Polarity		positive and negative	
Ripple Voltage		less than 1.5mV _{p-p}	
Output Stability		Less than 5mV for power source voltage change of $\pm 10\%$ Less than 5mV for load variation of 0 to 100%	
Volt Meter		$\pm(1\%+1\text{ digit})$	2.5% of full scale
Ampere Meter		$\pm(1\%+1\text{ digit})$	2.5% of full scale
Insulation		Between chassis and output terminal : More than 10M Ω at AC 500V Between chassis and AC plug : More than 50M Ω at AC 500V	
Compensation / Protection Circuit		Overload protection circuit of constant current self - restoring type	
Ambient Temperature Range		0 ~ +40°C	
Power Source		AC 90-132V, AC198-264V, 50/60Hz	
Dimension(W × H × D)		131mm × 143mm × 253mm	
Weight		Approx. 4kg	
Accessories		Short-circuit bar ×1, fuse ×1, operator's manual, AC power cord	